

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT  
(Use several sheets if necessary)Attorney Docket No.  
16828-000810Serial No.:  
Unassigned

Applicant: Geoffrey R. Ball et al.

Filing Date:  
Herewith

Group: Unassigned

## Reference Designation

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
__ AA	5,282,858	02/01/94	Bisch et al.	623	10	06/17/91
__ AB	5,163,957	11/17/92	Sade' et al.	623	10	09/10/91
__ AC	4,840,178	06/20/89	Heide et al.	128	419 R	05/15/87
__ AD	4,756,312	07/12/88	Epley	128	420.5	10/16/86
__ AE	4,628,907	12/16/86	Epley	128	1.6	03/22/84
__ AF	3,764,748	10/09/73	Branch et al.	179	107 E	05/19/72
__ AG	5,259,033	11/02/93	Goodings et al.	381	68	07/09/92
__ AH	5,259,032	11/02/93	Perkins et al.	381	68	11/12/91
__ AI	5,257,623	11/02/93	Karasev et al.	607	27	04/28/89
__ AJ	5,085,628	02/04/92	Engebretson et al.	600	25	10/12/89
__ AK	5,015,225	05/14/91	Hough et al.	600	25	03/17/88
__ AL	5,015,224	01/14/91	Maniglia	600	25	08/17/90

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub-class	Translation (yes/no)
__ AM						
__ AN						
__ AO						
__ AP						
__ AQ						

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

__ AR	J. Hough et al., "A Middle Ear Implantable Hearing Device for Controlled Amplification of Sound in the Human: A Preliminary Report," <i>Laryngoscope</i> , 97:141-51 (1987)
__ AS	N. Yanagihara et al., "Development of an Implantable Hearing Aid Using a Piezoelectric Vibrator of Bimorph Design: State of the Art," <i>Otolaryngol Head Neck Surg.</i> , 92:706 (1984)
__ AT	J. Heide et al. "Development of Semi-Implantable Hearing Device," <i>Adv. Audiol.</i> , 4:32-43 (1988)
__ AU	A.J. Maniglia et al. "Design, Development, and Analysis of a Newer Electro-Magnetic Semi-Implantable Middle Ear Hearing Device," <i>Transplants and Implants in Otology II</i> , pp. 365-69 (1992)
__ AV	E. Lenkauskas, "Totally Implantable Hearing Aid Device," <i>Transplants and Implants in Otology II</i> , pp. 371-75 (1992)
__ AW	J. Suzuki et al., "Further Clinical Experiences with Middle-Ear Implantable Hearing Aids: Indication and Sound Quality Evaluation," <i>ORL J Otorhinolaryngol Relat Spec.</i> 51:229-234 (1989)

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<input type="checkbox"/> AX	R.L. Goode, "Current Status of Electromagnetic Implantable Hearing Aids," Otolarygologic Clinics of North America, 22:201-09
<input type="checkbox"/> AY	S.C. Parisier et al. "Cochlear Implants: Indications and Technology," Medical Clinics of North America, 75:1267-76 (1991)
<input type="checkbox"/> AZ	R.L. Goode "Implantable Hearing Devices," Medical Clinics of North America 75:1261-66 (1991)
<input type="checkbox"/> BA	B.A. Weber et al., "Application of an Implantable Bone Conduction Hearing Device to Patients with Unilateral Sensorineural Hearing," Laryngoscope, 102:538-42 (1992)
<input type="checkbox"/> BB	E. Buchman et al., "On the Transmission of Sound Generated by an Electromagnetic Device from the Mastoid Process to the Petrou....", J. Acoust Soc. Am. 90:895-903 (1991)
<input type="checkbox"/> BC	B. Häkansson et al., "Percutaneous v. Transcutaneous Transducers for Hearing by Direct Bone Conduction," Otolaryngol Head Ne.....," 102:339 (1990)
<input type="checkbox"/> BD	T.M. McGee et al. "Electromagnetic Semi-Implantable Hearing Device: Phase I. Clinical Trials," Laryngoscope, 101:355 (1991)
<input type="checkbox"/> BE	J.M. Kartush et al. "Electromagnetic Semi-Implantable Hearing Device: An Update," Otolaryngol Head Neck Surg, 104:150 (1991)
<input type="checkbox"/> BF	A. Baumfield et al., "Performance of Assistive Listening Devices Using Insertion Gain Measures," Scand Audiol. 22:43-46 (1993)

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__ CA	4,988,333	01/29/91	Engebretson et al.	600	25	09/09/88
__ CB	4,969,900	11/13/90	Fleischer	623	10	02/24/88
__ CC	4,936,305	06/26/90	Ashtiani et al	128	420.6	07/20/88
__ CD	4,817,609	04/04/89	Perkins et al.	128	420.6	09/11/87
__ CE	4,817,607	04/04/89	Tatge	128	419R	05/15/87
__ CP	4,800,884	01/31/89	Heide et al.	128	419R	03/07/86
__ CG	4,776,322	10/11/88	Hough et al.	128	1.6	08/18/86
__ CH	4,728,327	03/01/88	Gersdorff	623	10	01/14/87
__ CR	4,612,915	09/23/86	Hough et al.	128	1R	05/23/85
__ CJ	4,611,598	09/16/86	Hortman et al	128	419R	04/22/85
__ CK	4,606,329	08/19/86	Hough	128	1R	06/17/85
__ CL	4,063,049	12/13/77	Pipitone et al.	179	110A	12/29/76

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__ CM						
__ CN						
__ CO						
__ CP						
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__ CR	
__ CS	
__ CT	

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__ DA	4,063,048	12/13/77	Kissiah, Jr.	179	107R	03/16/77
__ DB	3,882,285	05/06/75	Nunley et al.	179	107E	10/09/73
__ DC	3,870,832	03/11/75	Fredrickson	179	107E	07/29/74
__ DD	3,594,514	07/20/71	Wingrove	179	107R	
__ DE	3,712,962	01/23/73	Epley	179	107R	
__ DF	3,752,939	08/14/73	Bartz	179	107R	
__ DG	4,352,960	10/05/82	Dormer et al.	179	107BC	
__ DH	4,357,497	11/02/82	Hochmair et al.	179	107E	
__ DI	4,696,287	09/29/87	Hortmann et al.	128	1R	
__ DJ	4,800,884	01/31/89	Heide et al.	128	419R	
__ DK	4,832,051	05/23/89	Jarvik et al.	128	784	
__ DL	4,918,745	04/17/90	Hutchison	455	41	

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__ EA	4,957,478	09/18/90	Maniglia	600	25	
__ EB	5,047,994	09/10/91	Lenhardt et al.	367	116	
__ EC	5,220,918	06/22/93	Heide et al.	128	420.6	
__ ED	5,277,694	01/11/94	Leysieffer et al.	600	25	
__ EE	5,295,193	03/15/94	Ono	381	151	
__ EF	5,338,287	08/16/94	Miller et al.	600	25	
__ EG	5,356,430	10/18/94	Nadol, Jr.	623	10	
__ EH						
__ EI						
__ EJ						
__ EK						
__ EL						

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